



Dr. Jessica Rose PhD, MSc, BSc

Dr. Jessica Rose was born in Ontario, Canada into an academically oriented family. She pursued her Bachelor of Science in Applied Mathematics at Memorial University of Newfoundland (MUN) immediately after high school and subsequently, a Master's in Medicine in Immunology at MUN. She was one of 5 esteemed graduates of a newly established interdisciplinary degree program pursuing a master's degree in Medicine with a focus on Immunology. She continued with her studies in Israel, having been invited to pursue a PhD in Computational Biology at Bar Ilan University. Since its completion, she has successfully completed two Post-Doctoral degrees in Molecular Biology, with a focus on Rickettsiology at the Hebrew University of Jerusalem, and Biochemistry, with a focus on Anisotropic Network modeling of ATP-Cassette-Binding Transporter molecule mechanisms at the Technion Institute of Technology.

She took a break following completion of the final Post Doc in December 2019 in perfect sync with the declaration of the global 'pandemic'. She used this an opportunity to pursue the task of teaching herself 'R' using the Vaccine Adverse Event Reporting System (VAERS) data from the United States. Since then, she has published her findings in the journal 'Science, Public Health Policy and the Law' and has two other publications in peer review soon to be published - both pertaining to VAERS data. One of the manuscripts is a critical appraisal of VAERS pharmacovigilance and the other is a review of Myocarditis adverse events.

She has progressed in leaps and bounds with R and has since created a website that publishes her data live weekly. You are most welcome to visit this site: <https://i-do-not-consent.netlify.app>. She has also since become the first recipient of the Joshua Kuntz Research Fellowship that honors the life and passing of Joshua Kuntz - is a young man who lived with the unintended adverse effects of a vaccine.

Dr. Rose depends solely on the generosity of people who enjoy her work and wish to see more of it via donations to this wonderful Fellowship. If you wish to make a donation, you can do so at this site: <https://ipaknowledge.org/joshua-kuntz-research-fellowship.php>

Jessica is also an avid professional longboarder (currently placed second overall in the country), musician, dancer, builder and much more. She loves cats and water.